

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Rule 53(b) Divisional of 09/991,702 | : | |
| |) | Examiner: Unassigned |
| Serial No: Unassigned | : | |
| |) | Group Art Unit: Unassigned |
| Filed: Concurrently Herewith |) | |
| | : | |
| For: Thermo-Mechanical Treated Lead and Lead Alloys Especially for current collectors and Connectors in Lead-Acid Batteries | | |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22202-3514

Sir:

Pursuant to 37 C.F.R. §1.51(b), §1.56, §1.97, and §1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on form PTO-1449. Copies of the documents listed on form PTO-1449 are not submitted herewith because these documents were cited or submitted in parent application no.09/991,702 which is relied upon for an earlier filing date under 35 U.S.C. § 120.

Applicant also wishes to inform the examiner that application no. 09/935,704 was filed on August 24, 2001 as a continuation application of application no. 09/412,610 (granted as patent no. 6,342,110). Application no. 09/935,704 issued as patent no. 6,592,686 on July 15, 2003.

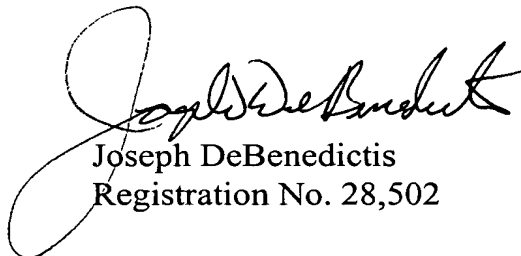
This Information Disclosure Statement is submitted within three months of the filing date of the above-identified U.S. patent application.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Respectfully submitted,

Date: November 19, 2003

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Joseph DeBenedictis
Registration No. 28,502

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| B/O Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant | Atty. Docket Number | Serial Number |
| | AUST3001DIV/JDB | Unassigned |
| | Applicant | |
| | Palumbo et al. | |
| | Filing Date | Group |
| | Concurrently Herewith | Unassigned |

U.S. Patent Documents

| Examiner Initial | Document Number | Date | Patentee/Applicant | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|-----------|--------------------|-------|----------|----------------------------|
| | 4,753,688 | 28/Jun/88 | Myers | 148 | 11.5 | |
| | 1,675,644 | 3/Jul/28 | Dean | | | |
| | 3,888,703 | 10/Jun/75 | Tilman | 148 | 11.5 | |
| | 5,611,128 | 18/Mar/97 | Wirtz | 29 | 2 | |
| | 5,604,058 | 18/Feb/97 | Wirtz | 429 | 225 | |
| | 5,702,543 | 30/Dec/97 | Palumbo | 148 | 592 | |
| | 5,817,193 | 6/Oct/98 | Palumbo | 148 | 325 | |
| | 6,086,691 | 11/Jul/00 | Lehockey | 148 | 706 | |
| | 5,816,088 | 6/Oct/98 | Yamada | 72 | 53 | |
| | 5,932,120 | 3/Aug/99 | Mannava | 219 | 121.85 | |
| | 5,462,109 | 31/Oct/95 | Vincze | 164 | 479 | |

Foreign Patent Documents

| Examiner Initial | Document Number | Publication Date | Country/Agency | Class | Subclass | Translation | |
|------------------|-----------------|------------------|----------------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | WO 00/60677 | 12/Oct/00 | WIPO | | | | |
| | WO 01/26171 A1 | 12/Apr/01 | WIPO | | | | |
| | | | | | | | |

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

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| | Palumbo et al., "Grain Boundary Design and Control for Intergranular Stress Corrosion Resistance", Scripta Metallurgica et Materialia, 25, pp. 1775-80, (1991) |
| | Lehockey et al., "On the Relationship between Grain Boundary Character Distribution and Intergranular Corrosion", Proceedings of Microscopy and Microanalysis, 1996, San Francisco Press Inc. |
| | D. G. Brandon, "The Structure of High-Angle Grain Boundaries", Acta Metallurgica, Vol. 14, p. 1479-1484, 1966 |
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| Examiner | Date Considered |
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| B/O Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant | Atty. Docket Number AUST3001DIV/JDB | Serial Number Unassigned |
| | Applicant AUST et al. | |
| | Filing Date Concurrently Herewith | Group Unassigned |

U.S. Patent Documents

| Examiner Initial | Document Number | Date | Patentee/Applicant | Class | Subclass | Filing Date if Appropriate |
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| | 6,057,059 | 02/May/00 | Kwok | 429 | 235 | |
| | 5,874,186 | 23/Feb/99 | Rao | 429 | 242 | |
| | 6,342,110 | 29/Jun/02 | Palumbo | 148 | 400 | |
| | 4,534,025 | 18/Jul/95 | Rao | 429 | 245 | |
| | 5,691,087 | 25/Nov/97 | Rao | 429 | 245 | |
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Foreign Patent Documents

| Examiner Initial | Document Number | Publication Date | Country/Agency | Class | Subclass | Translation | |
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Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

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| Examiner | Date Considered |
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